

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061529.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 18:03
 Operator : HP/AJ
 Sample : PB123031BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:35:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.525	815011	633660	19.871	19.594
2)	SA Decachlor...	10.027	8.395	966483	693392	20.753	21.417
Target Compounds							
3)	L1 AR-1016-1	5.529	4.577	456160	324817	248.758	241.560
4)	L1 AR-1016-2	5.551	4.595	644253	447795	249.245	241.612
5)	L1 AR-1016-3	5.613	4.766	402003	245440	250.244	245.019
6)	L1 AR-1016-4	5.711	4.807	331549	204322	247.990	235.784
7)	L1 AR-1016-5	6.004	5.014	331991	268842	242.078	235.530
8)	L2 AR-1221-1	4.570	3.733	32752	27614	70.849	69.736
9)	L2 AR-1221-2	4.661	3.816	51856	42821	144.438	138.851
10)	L2 AR-1221-3	4.736	3.890	197502	159838	173.472	175.234
11)	L3 AR-1232-1	4.736	3.890	197502	159838	141.234	142.357
12)	L3 AR-1232-2	5.262	4.595	288134	447795	367.256	366.838
13)	L3 AR-1232-3	5.551	4.766	644253	245440	377.047	371.736
14)	L3 AR-1232-4	5.711	4.848	331549	257614	374.722	408.682
15)	L3 AR-1232-5	5.801	5.014	300088	268842	432.820	391.813
16)	L4 AR-1242-1	5.529	4.577	456160	324817	321.203	317.048
17)	L4 AR-1242-2	5.551	4.595	644253	447795	320.550	317.535
18)	L4 AR-1242-3	5.613	4.766	402003	245440	318.576	314.311
19)	L4 AR-1242-4	5.711	4.848	331549	257614	315.530	313.934
20)	L4 AR-1242-5	6.445	5.356	59088	223473	44.178	208.610 #
21)	L5 AR-1248-1	5.529	4.577	456160	324817	388.282	362.998
22)	L5 AR-1248-2	5.801	4.807	300088	204322	177.865	173.409
23)	L5 AR-1248-3	6.004	4.848	331991	257614	177.646	207.539
24)	L5 AR-1248-4	6.406	5.014	61413	268842	25.991	178.835 #
25)	L5 AR-1248-5	6.445	5.395	59088	37171	26.059	24.229
26)	L6 AR-1254-1	6.379	5.356	277807	223473	121.770	101.889
27)	L6 AR-1254-2	6.597	5.500	315740	222502	87.388	113.493 #
28)	L6 AR-1254-3	6.963	5.909	166522	387586	42.618	121.739 #
29)	L6 AR-1254-4	7.247	6.118	114481	50301	37.800	24.793 #
30)	L6 AR-1254-5	7.664	6.528	994912	729195	316.810	257.806
31)	L7 AR-1260-1	7.125	6.022	705074	535531	270.087	262.541
32)	L7 AR-1260-2	7.381	6.207	839237	635776	263.249	264.715
33)	L7 AR-1260-3	7.738	6.357	550931	591657	229.376	262.595
34)	L7 AR-1260-4	7.964	6.821	649960	432052	243.244	234.021
35)	L7 AR-1260-5	8.278	7.061	1123261	901343	227.007	231.492
36)	L8 AR-1262-1	7.738	6.618	550931	246902	143.791	202.273 #
37)	L8 AR-1262-2	8.278	7.061	1123261	901343	180.935	196.028
38)	L8 AR-1262-3	8.597	7.339	712805	192457	171.499	102.163 #
39)	L8 AR-1262-4	8.650	7.401	394215	660527	124.875	196.542 #
40)	L8 AR-1262-5	9.306	7.890	252552	206545	124.188	136.246
41)	L9 AR-1268-1	8.597	7.339	712805	192457	106.002	39.853 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100119\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 18:03
Operator : HP/AJ
Sample : PB123031BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:35:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

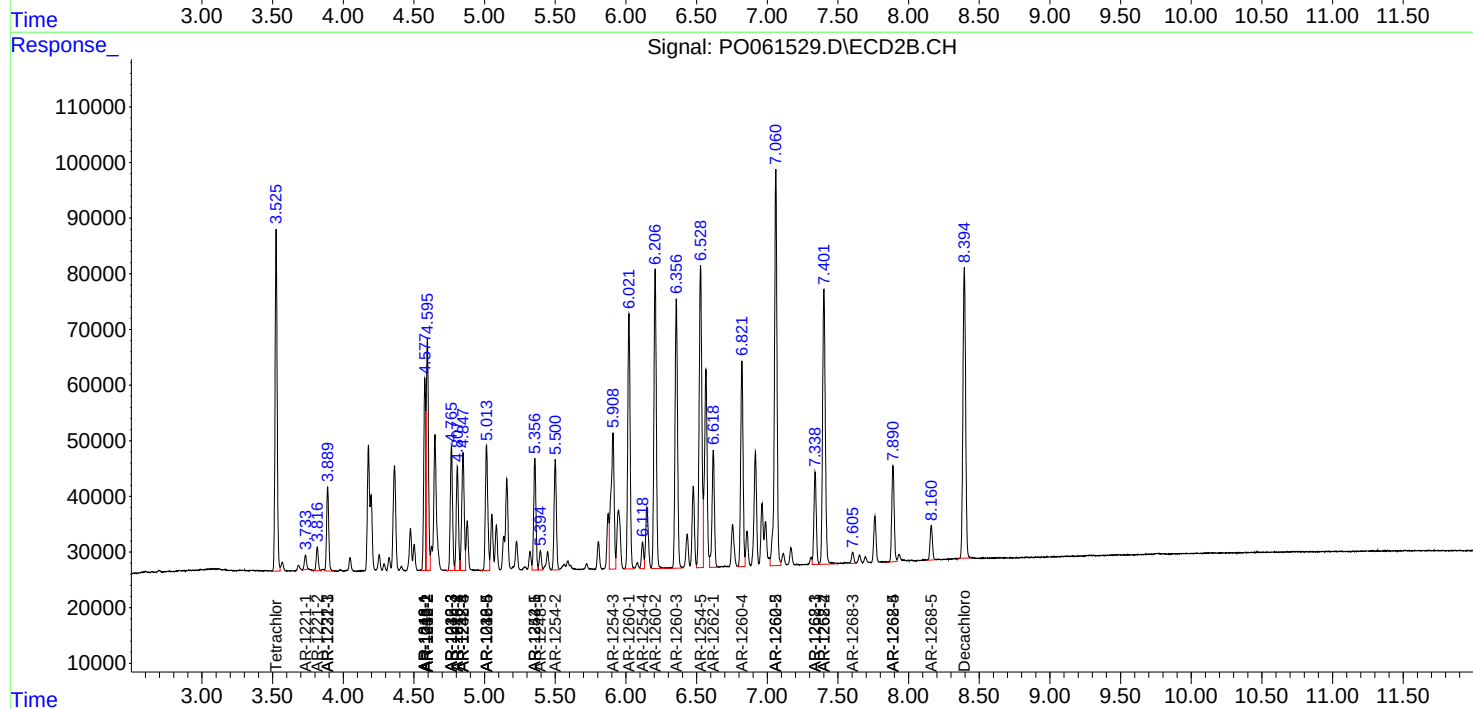
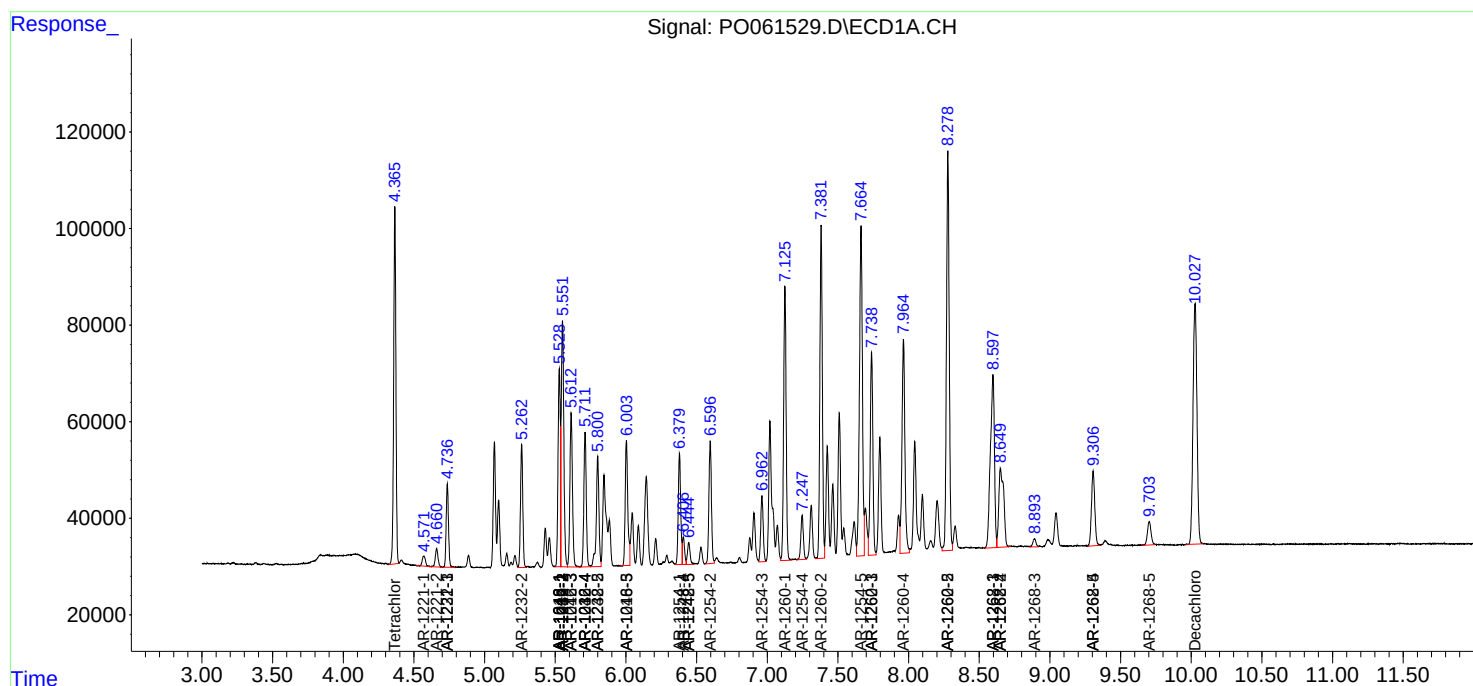
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.650	7.401	394215	660527	63.661	153.261 #
43)	L9 AR-1268-3	8.892	7.605	26830	24152	5.248	6.738 #
44)	L9 AR-1268-4	9.306	7.890	252552	206545	115.500	128.337
45)	L9 AR-1268-5	9.703	8.161	87288	73117	5.810	7.271 #

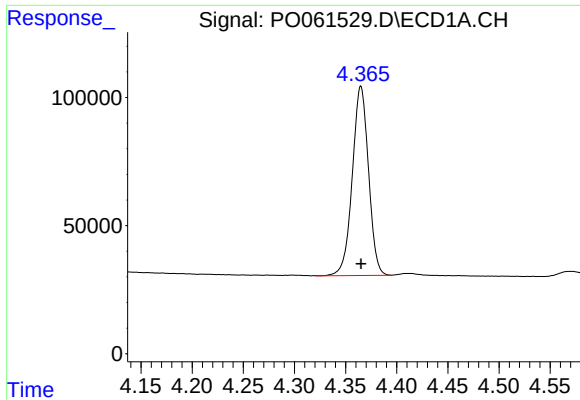
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061529.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 18:03
Operator : HP/AJ
Sample : PB123031BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 02 01:35:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
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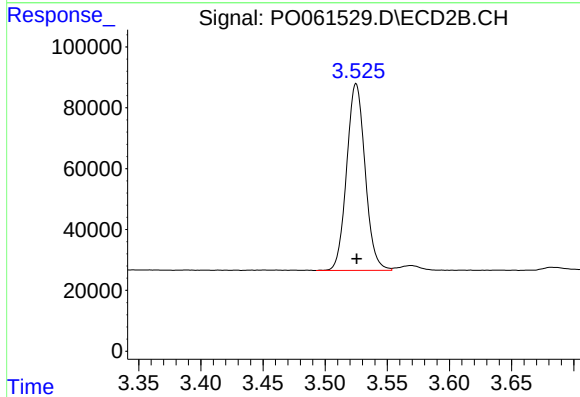
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





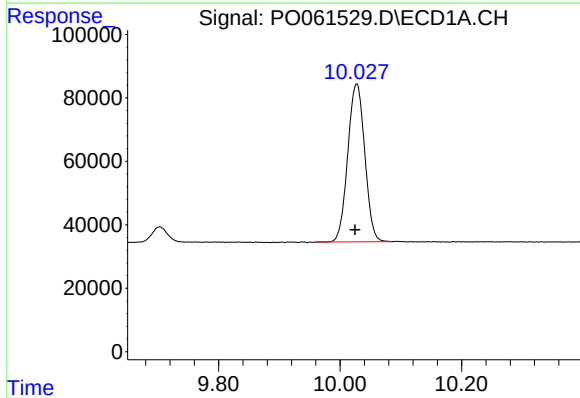
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 815011
Conc: 19.87 ng/ml



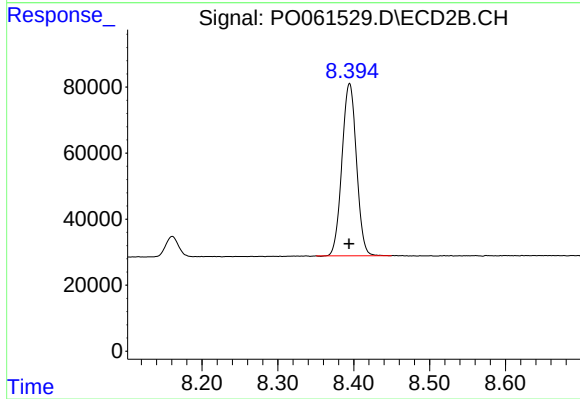
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 633660
Conc: 19.59 ng/ml



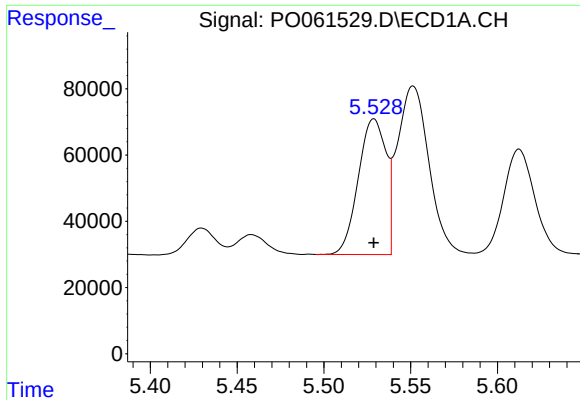
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.003 min
Response: 966483
Conc: 20.75 ng/ml



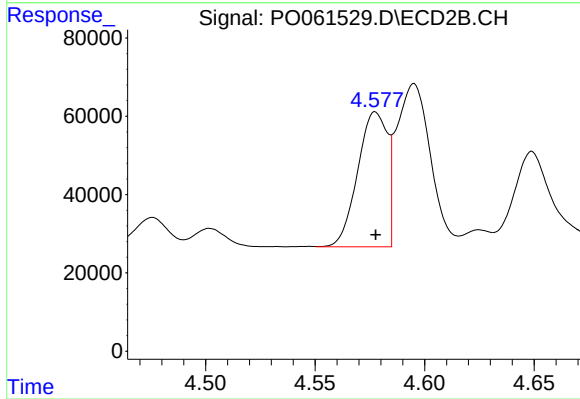
#2 Decachlorobiphenyl

R.T.: 8.395 min
Delta R.T.: 0.000 min
Response: 693392
Conc: 21.42 ng/ml



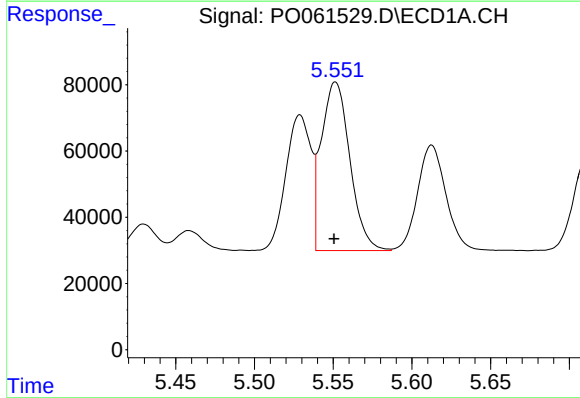
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 456160
Conc: 248.76 ng/ml



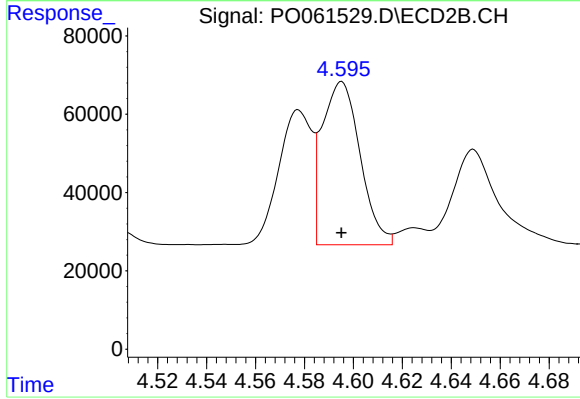
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 324817
Conc: 241.56 ng/ml



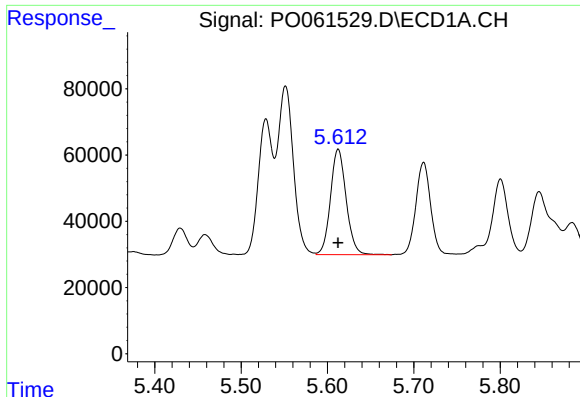
#4 AR-1016-2

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 644253
Conc: 249.24 ng/ml



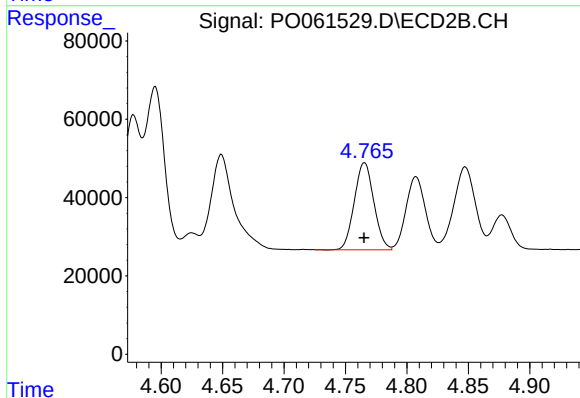
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 447795
Conc: 241.61 ng/ml



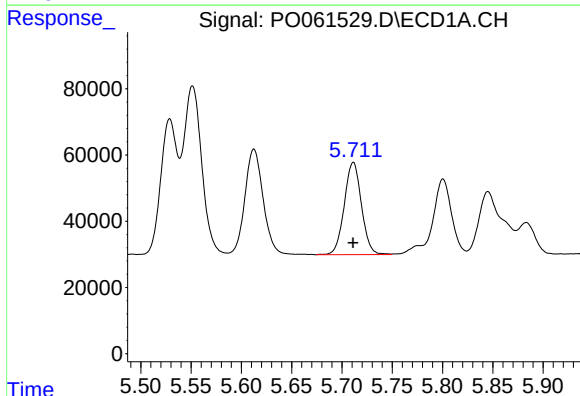
#5 AR-1016-3

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 402003
Conc: 250.24 ng/ml



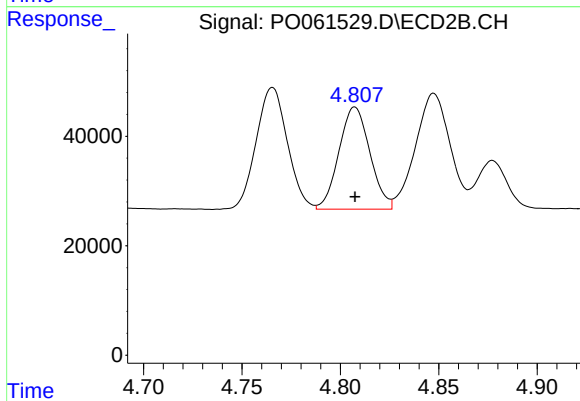
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 245440
Conc: 245.02 ng/ml



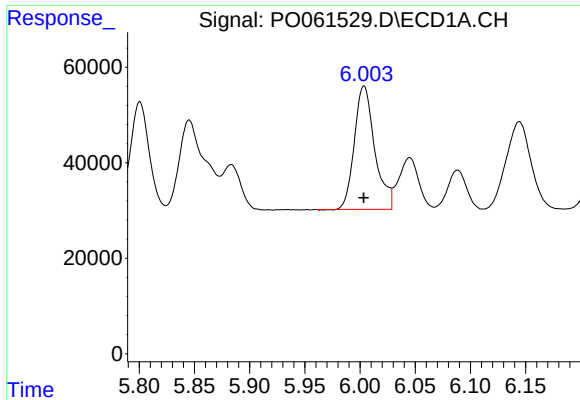
#6 AR-1016-4

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 331549
Conc: 247.99 ng/ml



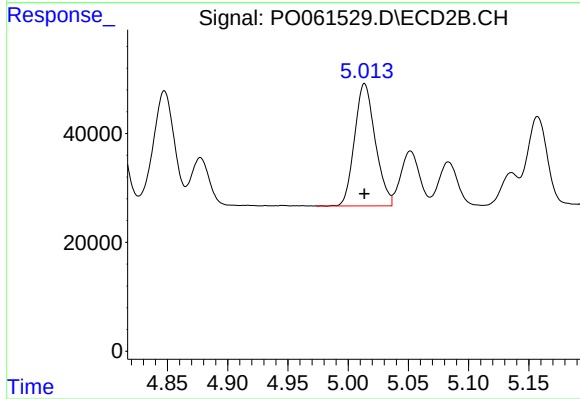
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 204322
Conc: 235.78 ng/ml



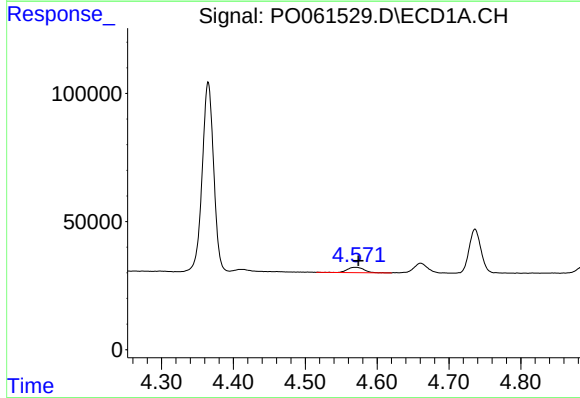
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 331991
Conc: 242.08 ng/ml



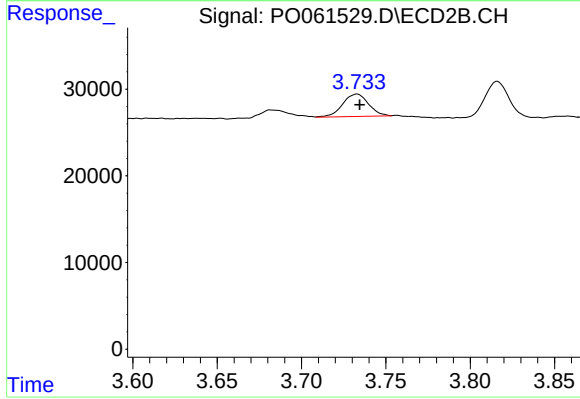
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 268842
Conc: 235.53 ng/ml



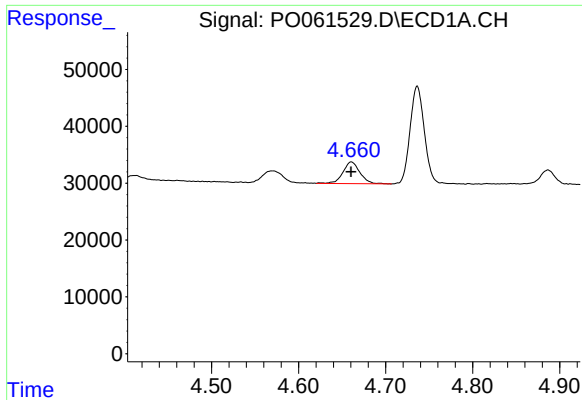
#8 AR-1221-1

R.T.: 4.570 min
Delta R.T.: -0.004 min
Response: 32752
Conc: 70.85 ng/ml



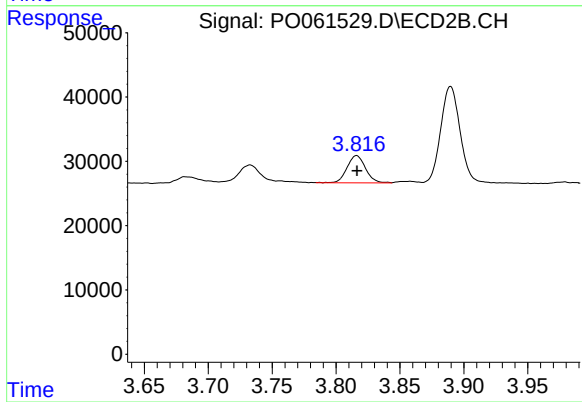
#8 AR-1221-1

R.T.: 3.733 min
Delta R.T.: -0.002 min
Response: 27614
Conc: 69.74 ng/ml



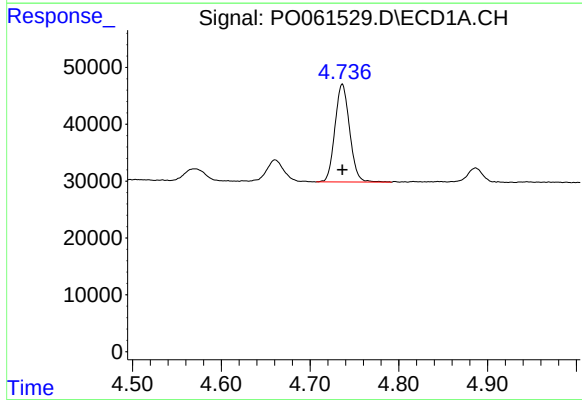
#9 AR-1221-2

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 51856
Conc: 144.44 ng/ml



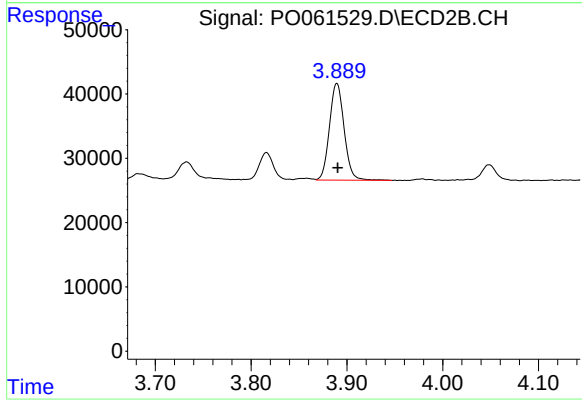
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 42821
Conc: 138.85 ng/ml



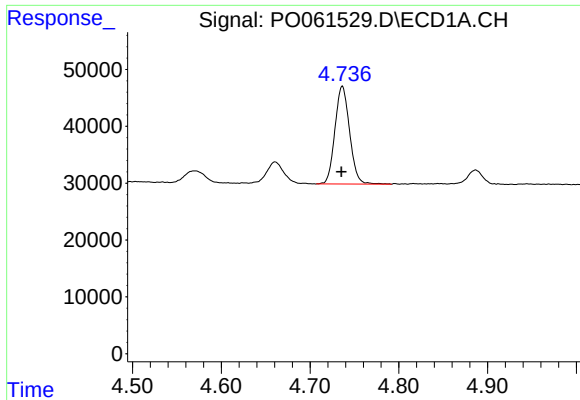
#10 AR-1221-3

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 197502
Conc: 173.47 ng/ml



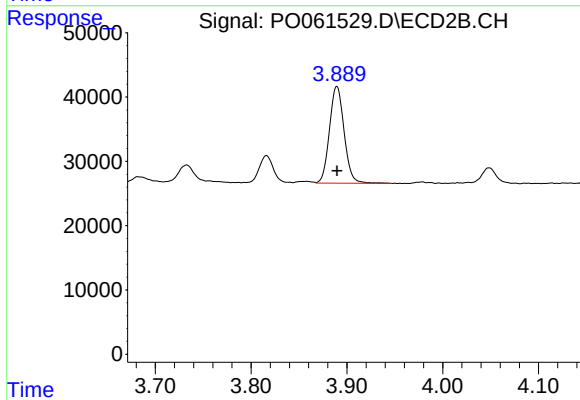
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 159838
Conc: 175.23 ng/ml



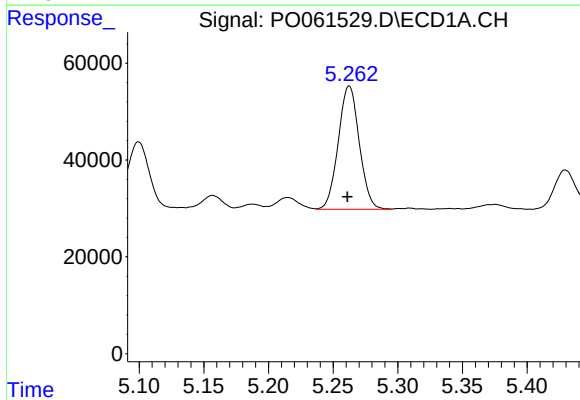
#11 AR-1232-1

R.T.: 4.736 min
Delta R.T.: 0.000 min
Response: 197502
Conc: 141.23 ng/ml



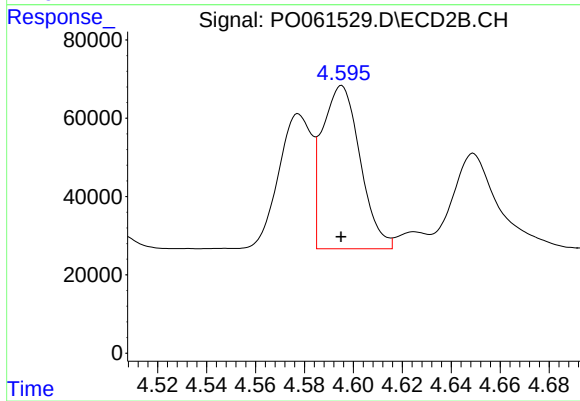
#11 AR-1232-1

R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 159838
Conc: 142.36 ng/ml



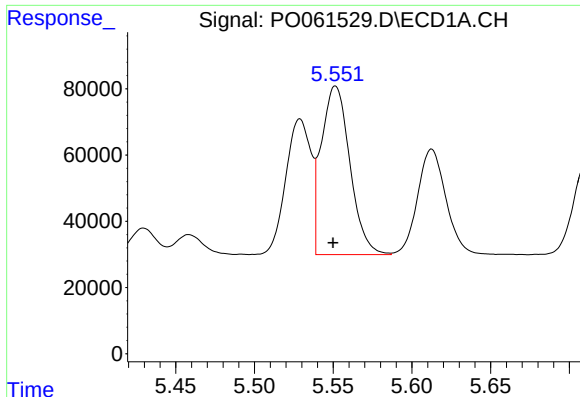
#12 AR-1232-2

R.T.: 5.262 min
Delta R.T.: 0.001 min
Response: 288134
Conc: 367.26 ng/ml



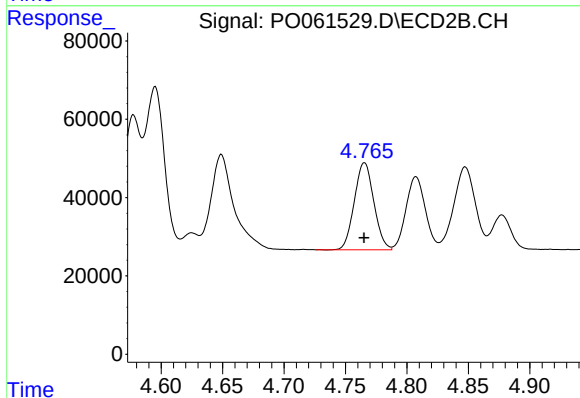
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 447795
Conc: 366.84 ng/ml



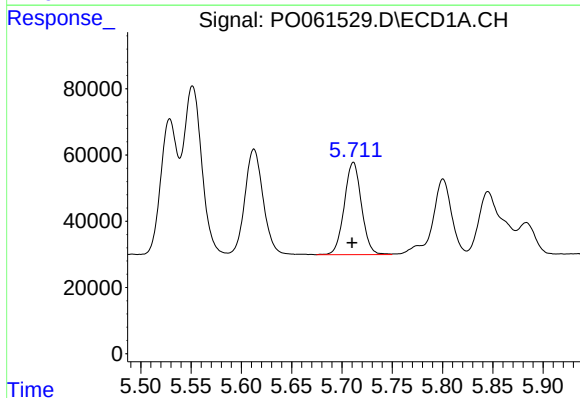
#13 AR-1232-3

R.T.: 5.551 min
Delta R.T.: 0.002 min
Response: 644253
Conc: 377.05 ng/ml



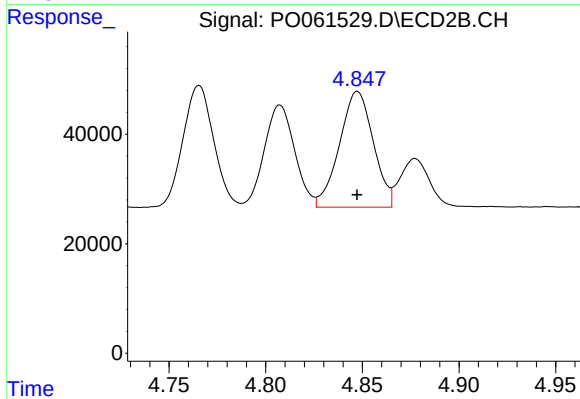
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 245440
Conc: 371.74 ng/ml



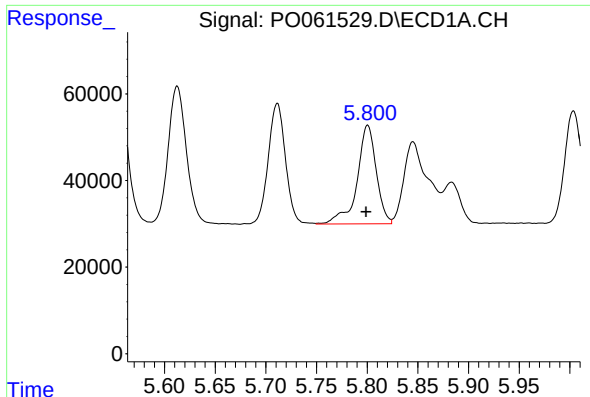
#14 AR-1232-4

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 331549
Conc: 374.72 ng/ml



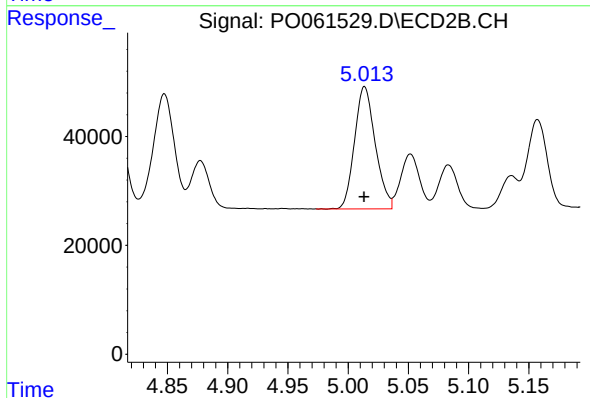
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 257614
Conc: 408.68 ng/ml



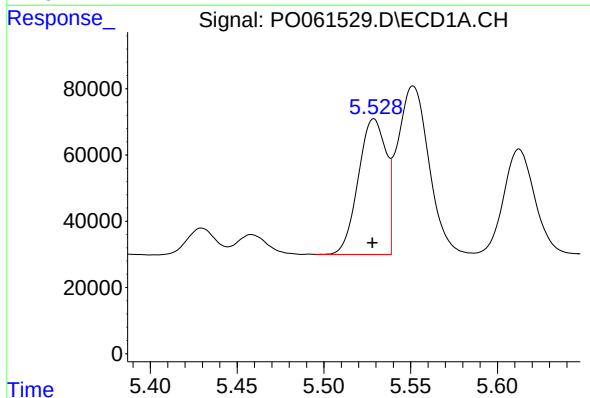
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: 0.001 min
Response: 300088
Conc: 432.82 ng/ml



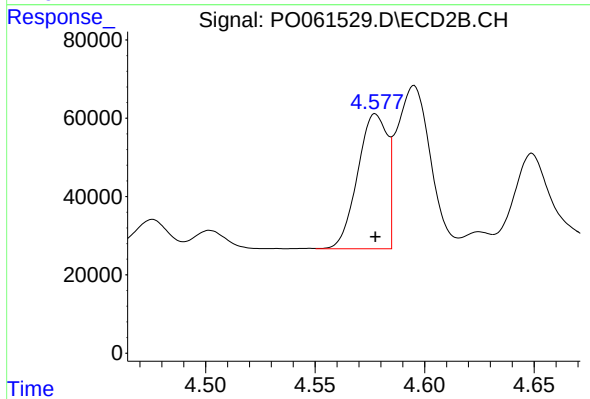
#15 AR-1232-5

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 268842
Conc: 391.81 ng/ml



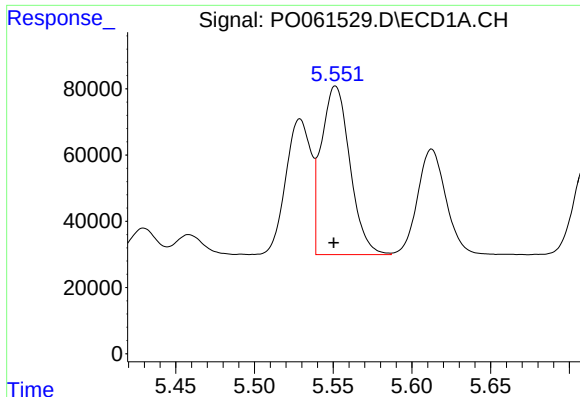
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 456160
Conc: 321.20 ng/ml



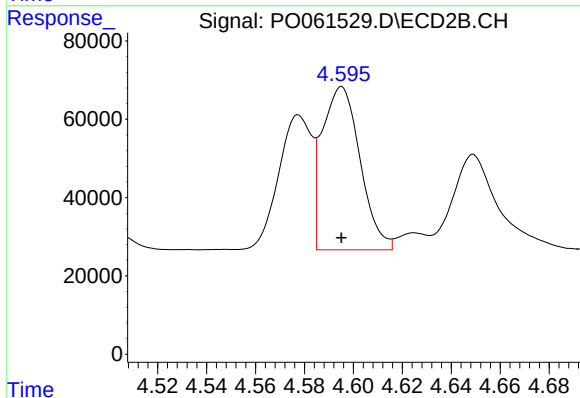
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 324817
Conc: 317.05 ng/ml



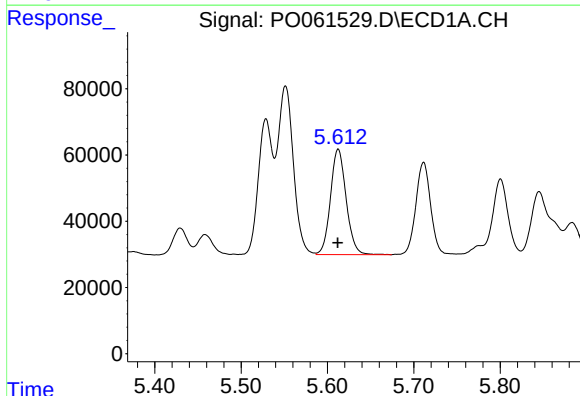
#17 AR-1242-2

R.T.: 5.551 min
Delta R.T.: 0.001 min
Response: 644253
Conc: 320.55 ng/ml



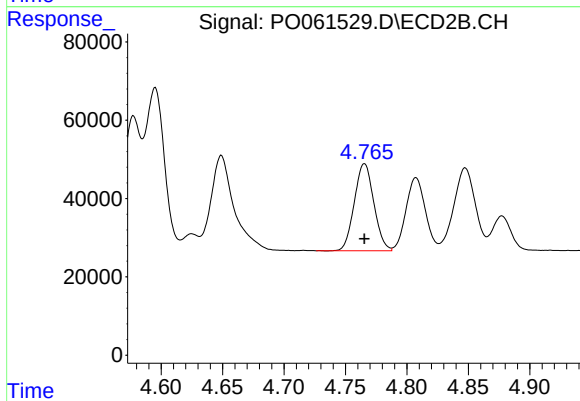
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 447795
Conc: 317.53 ng/ml



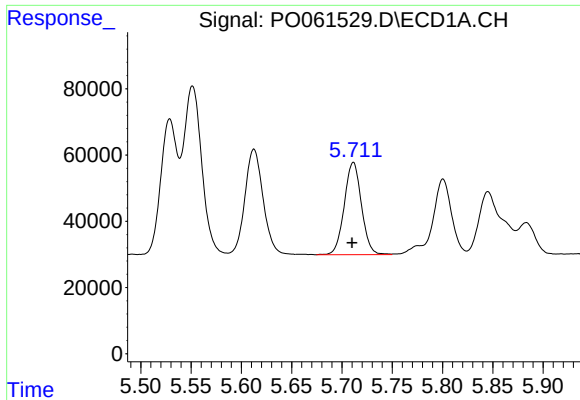
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 402003
Conc: 318.58 ng/ml



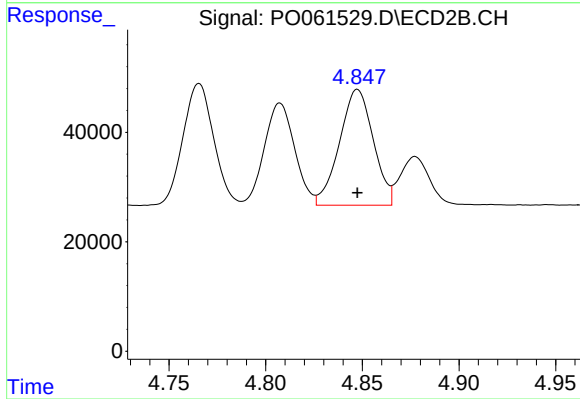
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 245440
Conc: 314.31 ng/ml



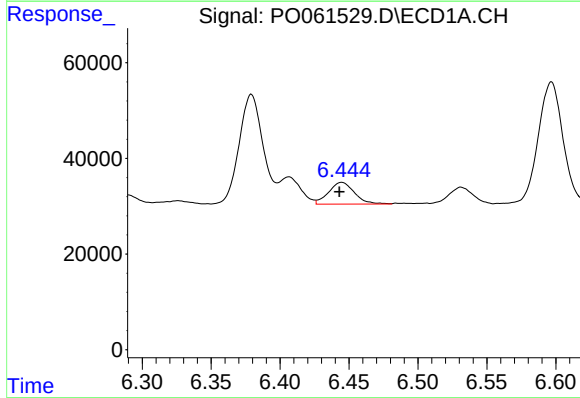
#19 AR-1242-4

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 331549
Conc: 315.53 ng/ml



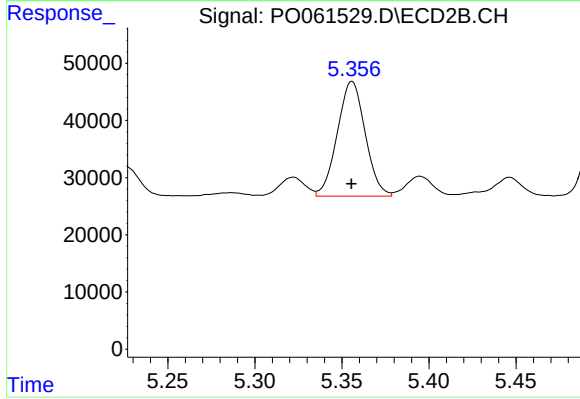
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 257614
Conc: 313.93 ng/ml



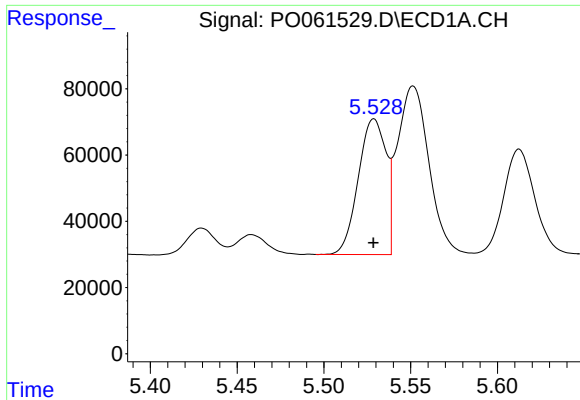
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 59088
Conc: 44.18 ng/ml



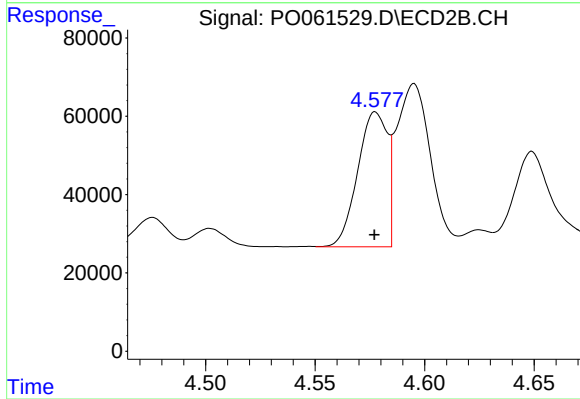
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 223473
Conc: 208.61 ng/ml



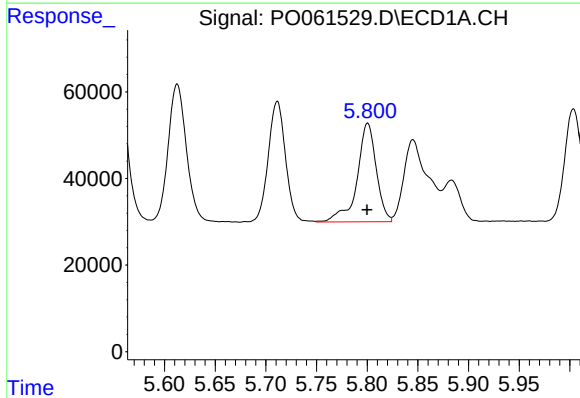
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 456160
Conc: 388.28 ng/ml



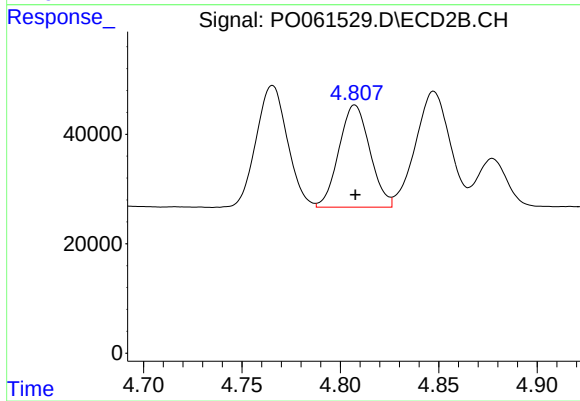
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 324817
Conc: 363.00 ng/ml



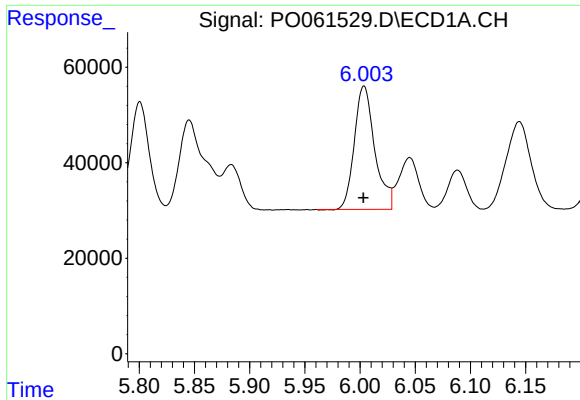
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 300088
Conc: 177.86 ng/ml



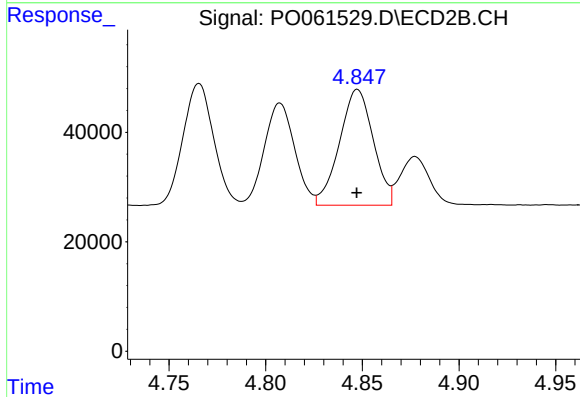
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 204322
Conc: 173.41 ng/ml



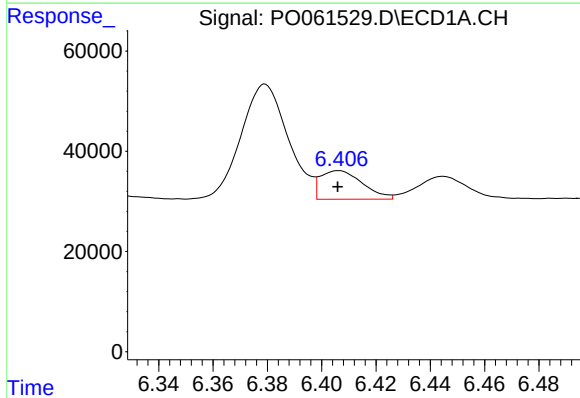
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 331991
Conc: 177.65 ng/ml



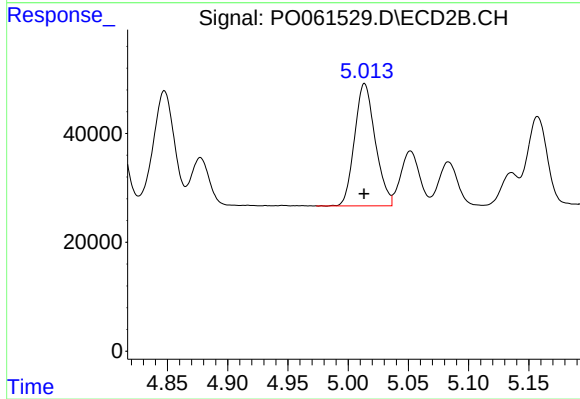
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 257614
Conc: 207.54 ng/ml



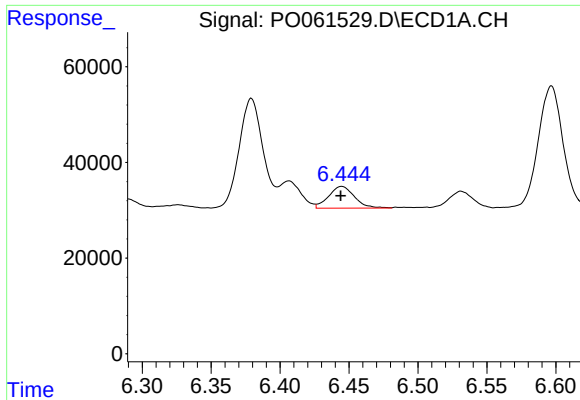
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 61413
Conc: 25.99 ng/ml



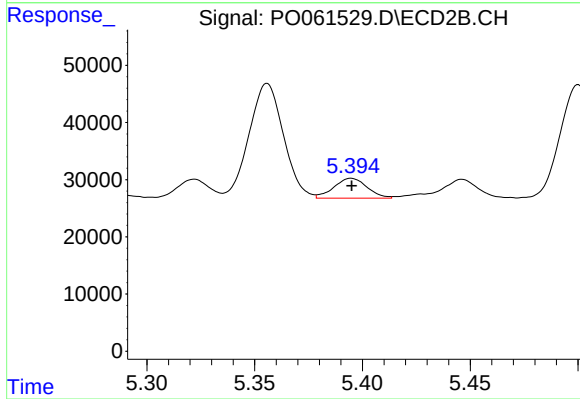
#24 AR-1248-4

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 268842
Conc: 178.83 ng/ml



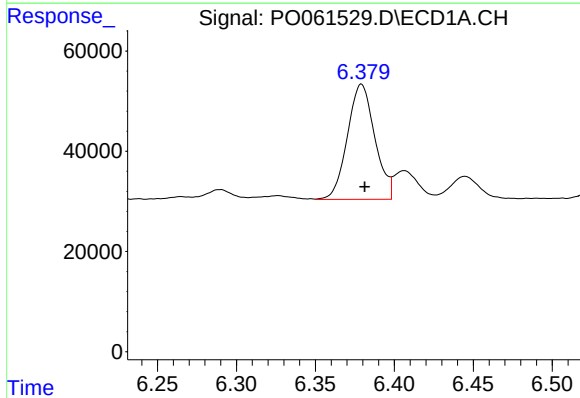
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 59088
Conc: 26.06 ng/ml



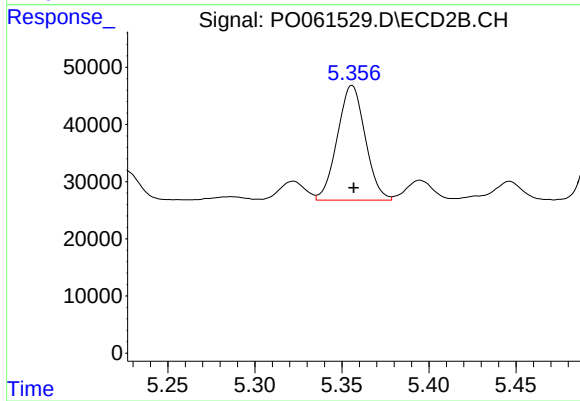
#25 AR-1248-5

R.T.: 5.395 min
Delta R.T.: 0.000 min
Response: 37171
Conc: 24.23 ng/ml



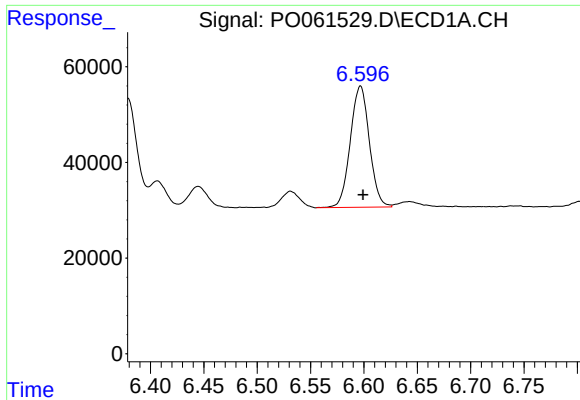
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 277807
Conc: 121.77 ng/ml



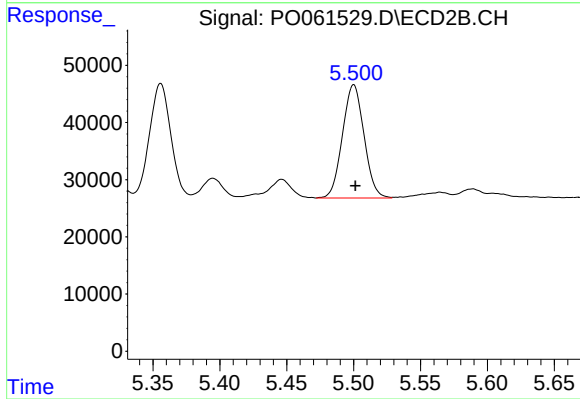
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 223473
Conc: 101.89 ng/ml



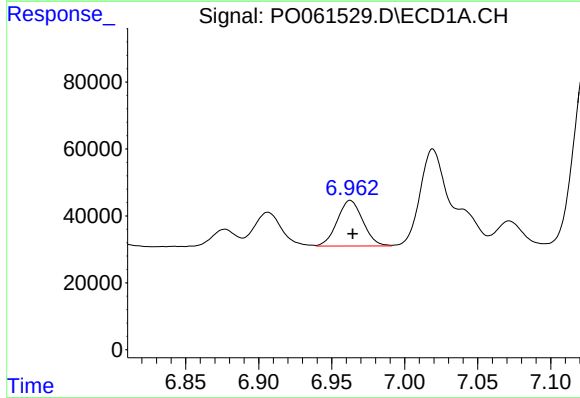
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.002 min
Response: 315740
Conc: 87.39 ng/ml



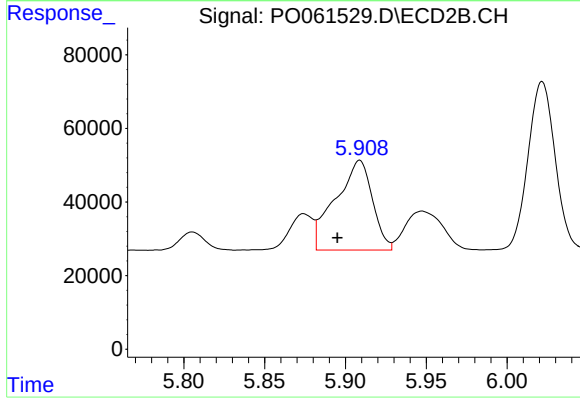
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 222502
Conc: 113.49 ng/ml



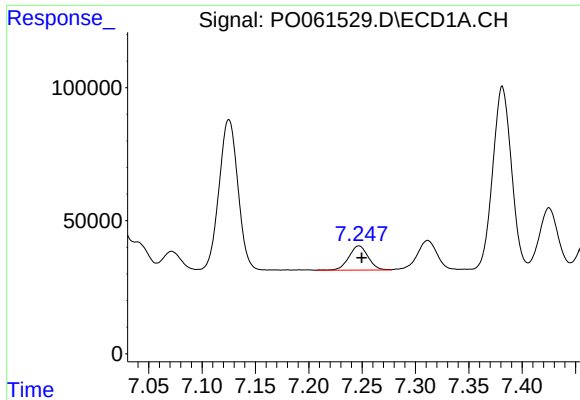
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 166522
Conc: 42.62 ng/ml



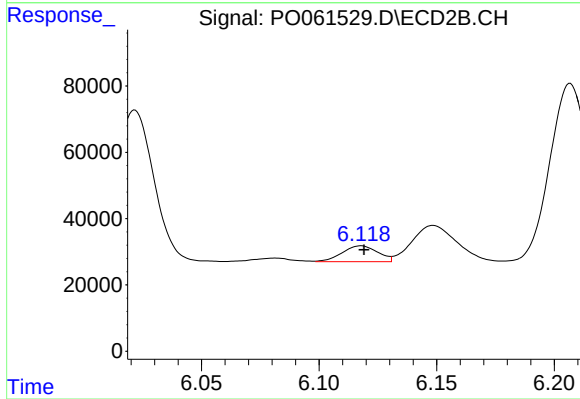
#28 AR-1254-3

R.T.: 5.909 min
Delta R.T.: 0.014 min
Response: 387586
Conc: 121.74 ng/ml



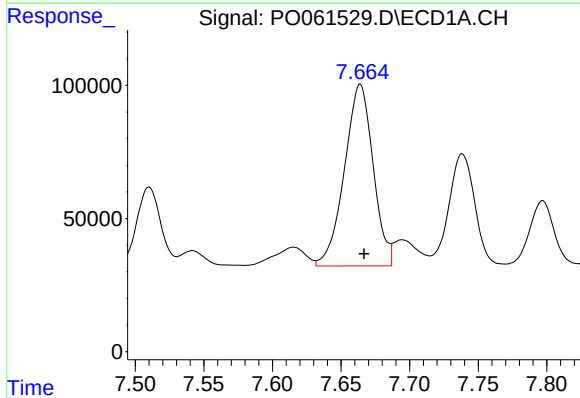
#29 AR-1254-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 114481
Conc: 37.80 ng/ml



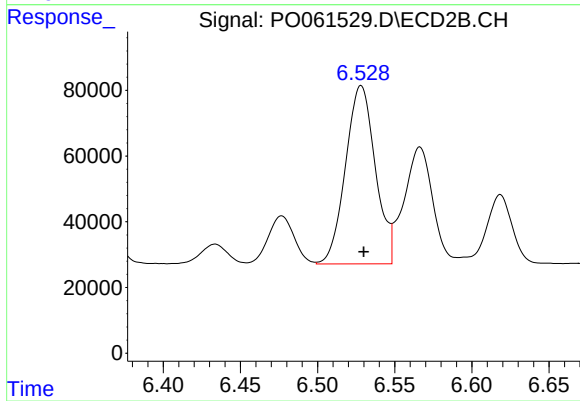
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 50301
Conc: 24.79 ng/ml



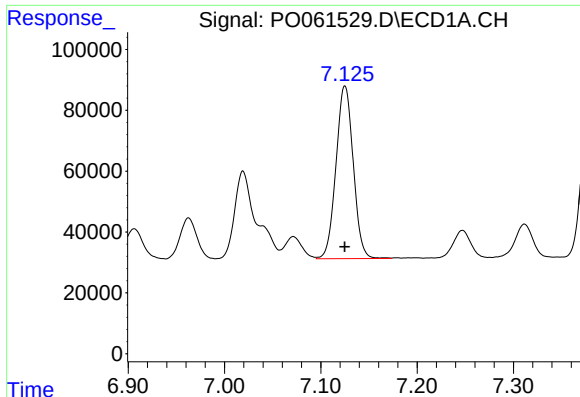
#30 AR-1254-5

R.T.: 7.664 min
Delta R.T.: -0.003 min
Response: 994912
Conc: 316.81 ng/ml



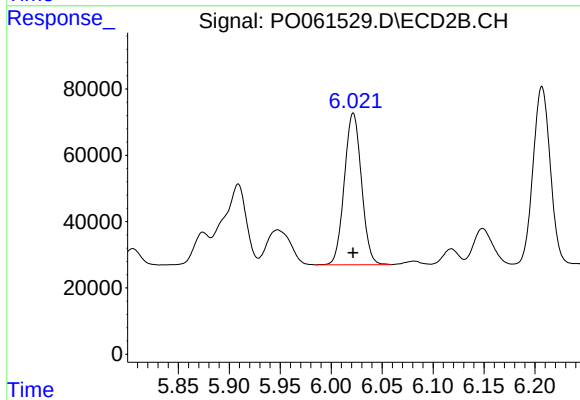
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 729195
Conc: 257.81 ng/ml



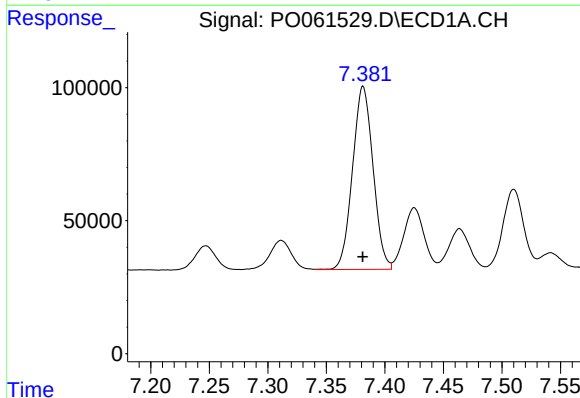
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 705074
Conc: 270.09 ng/ml



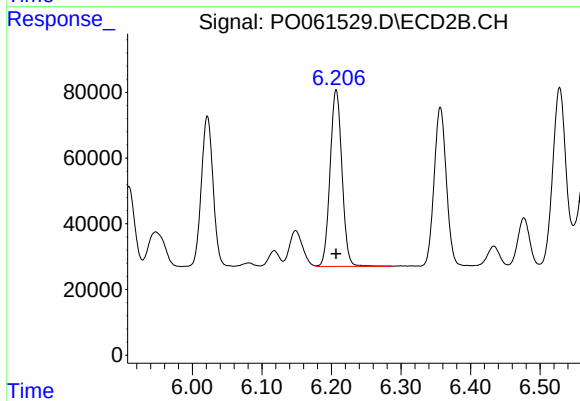
#31 AR-1260-1

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 535531
Conc: 262.54 ng/ml



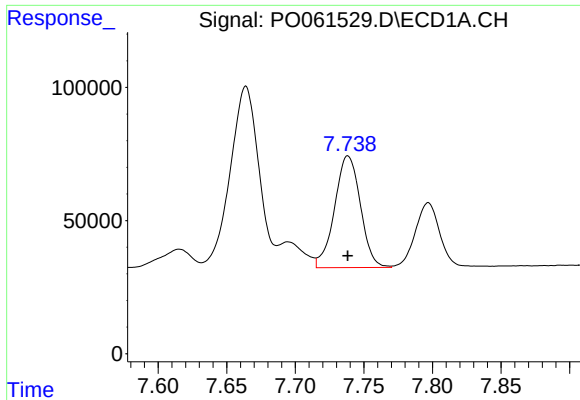
#32 AR-1260-2

R.T.: 7.381 min
Delta R.T.: 0.000 min
Response: 839237
Conc: 263.25 ng/ml



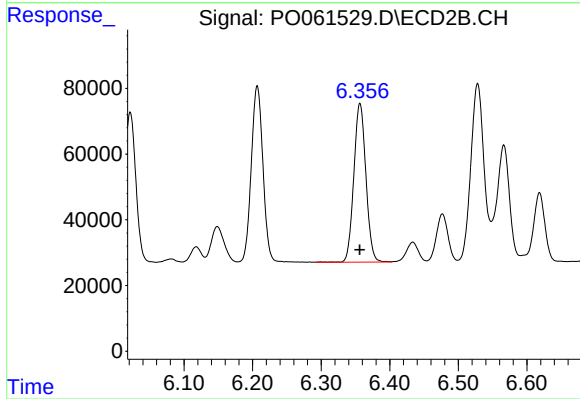
#32 AR-1260-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 635776
Conc: 264.72 ng/ml



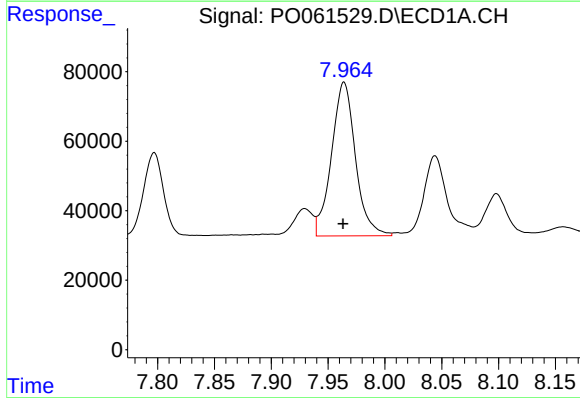
#33 AR-1260-3

R.T.: 7.738 min
Delta R.T.: 0.000 min
Response: 550931
Conc: 229.38 ng/ml



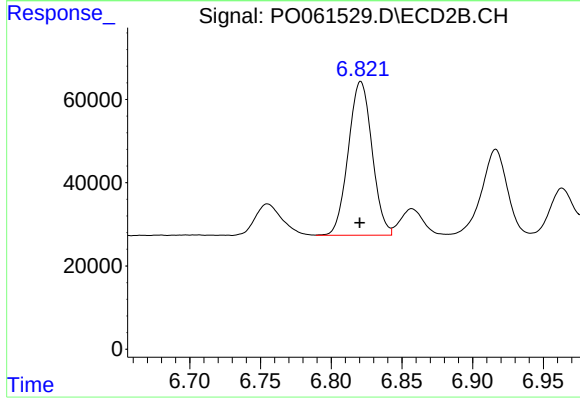
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 591657
Conc: 262.60 ng/ml



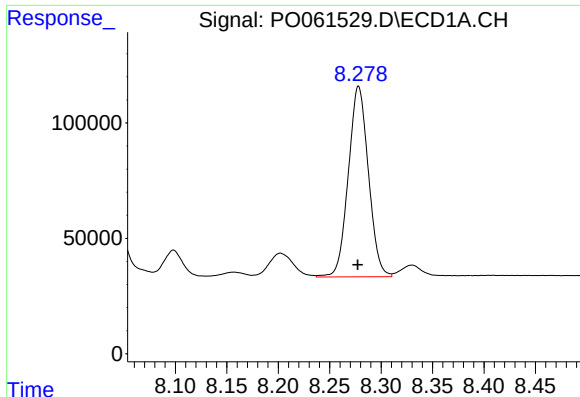
#34 AR-1260-4

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 649960
Conc: 243.24 ng/ml



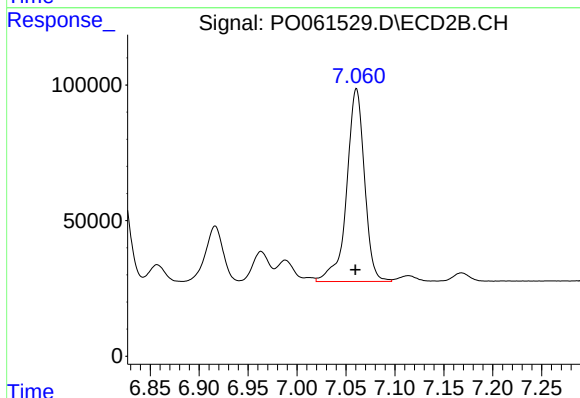
#34 AR-1260-4

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 432052
Conc: 234.02 ng/ml



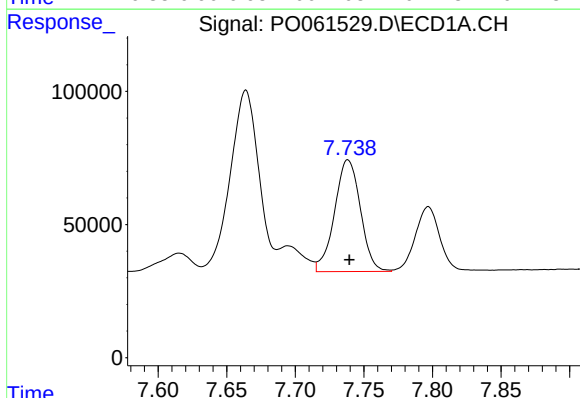
#35 AR-1260-5

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 1123261
Conc: 227.01 ng/ml



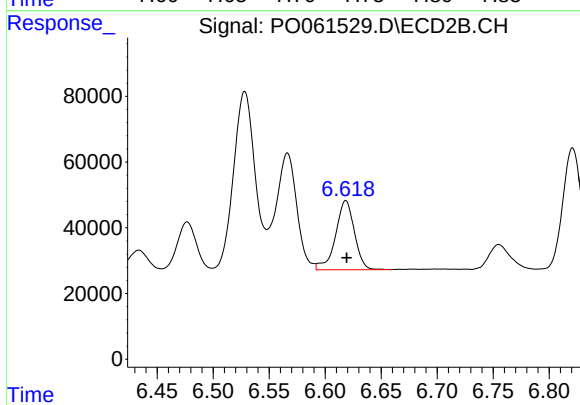
#35 AR-1260-5

R.T.: 7.061 min
Delta R.T.: 0.001 min
Response: 901343
Conc: 231.49 ng/ml



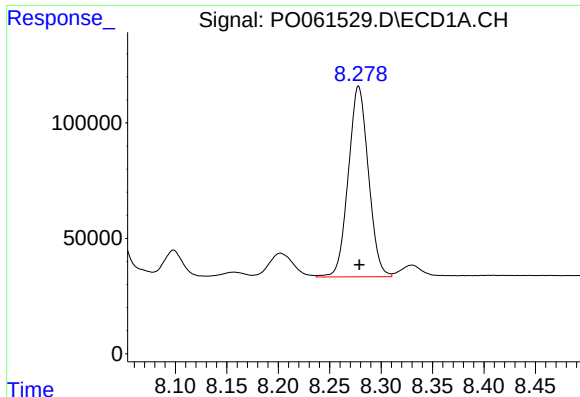
#36 AR-1262-1

R.T.: 7.738 min
Delta R.T.: -0.001 min
Response: 550931
Conc: 143.79 ng/ml



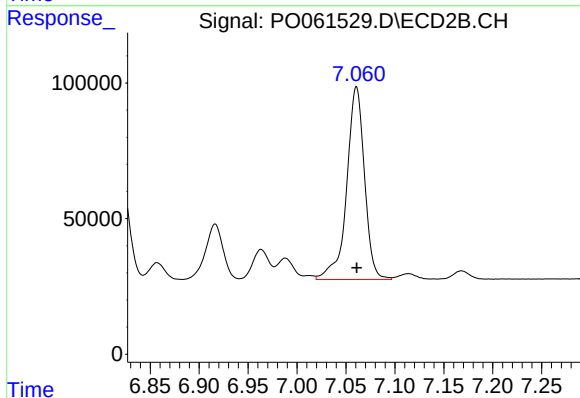
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 246902
Conc: 202.27 ng/ml



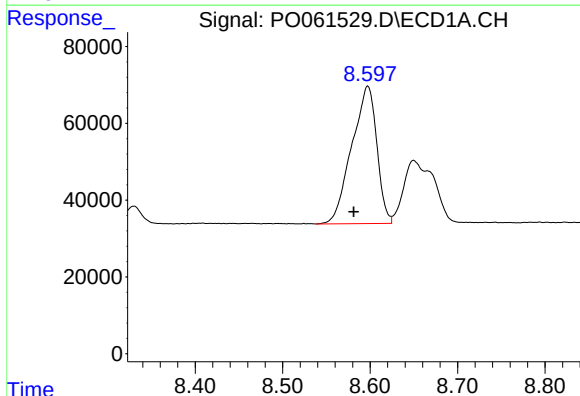
#37 AR-1262-2

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 1123261
Conc: 180.94 ng/ml



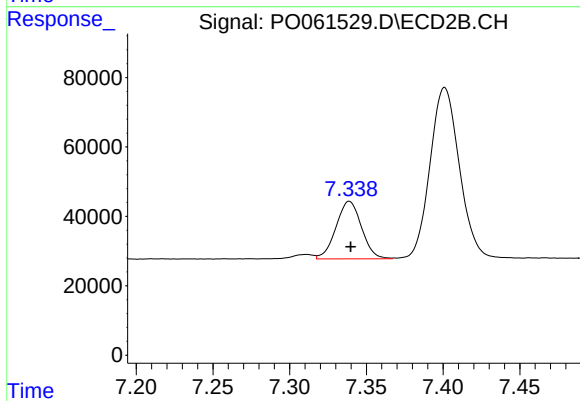
#37 AR-1262-2

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 901343
Conc: 196.03 ng/ml



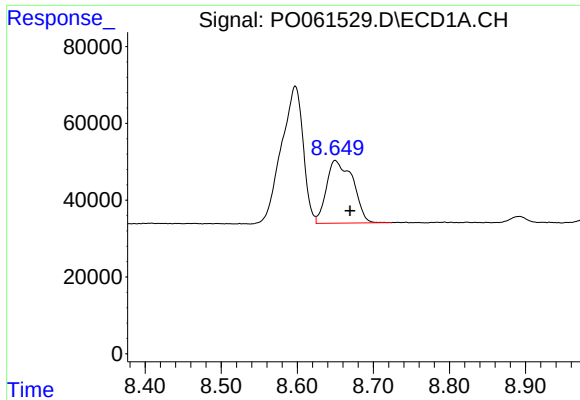
#38 AR-1262-3

R.T.: 8.597 min
Delta R.T.: 0.016 min
Response: 712805
Conc: 171.50 ng/ml



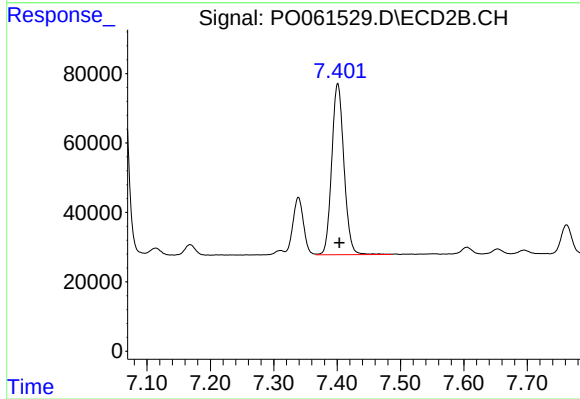
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 192457
Conc: 102.16 ng/ml



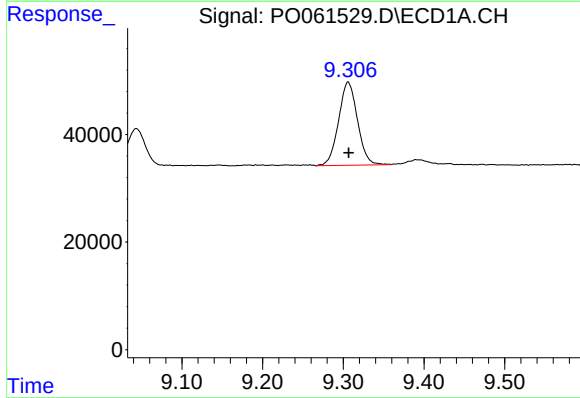
#39 AR-1262-4

R.T.: 8.650 min
Delta R.T.: -0.020 min
Response: 394215
Conc: 124.88 ng/ml



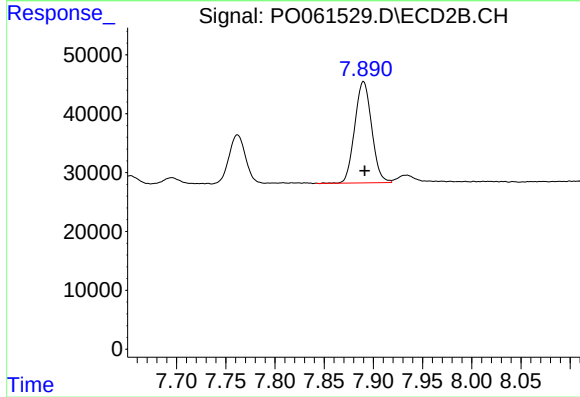
#39 AR-1262-4

R.T.: 7.401 min
Delta R.T.: -0.002 min
Response: 660527
Conc: 196.54 ng/ml



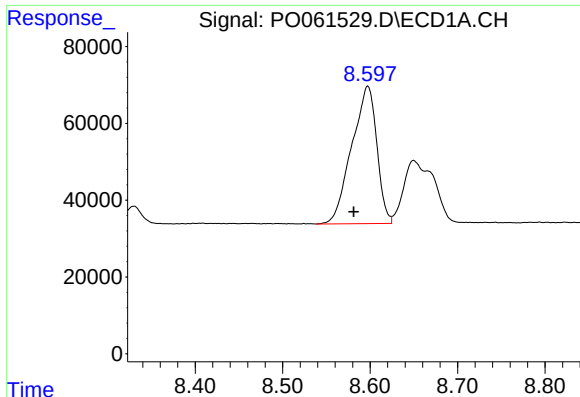
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: 0.000 min
Response: 252552
Conc: 124.19 ng/ml



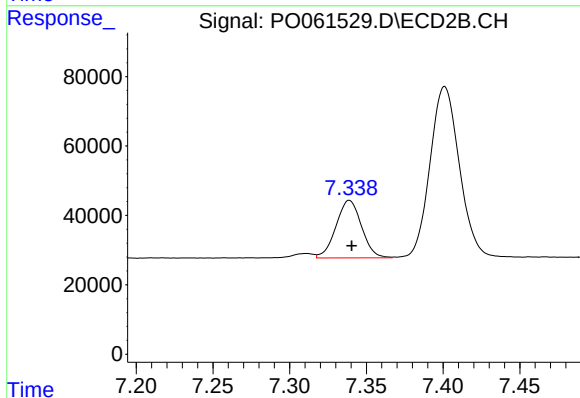
#40 AR-1262-5

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 206545
Conc: 136.25 ng/ml



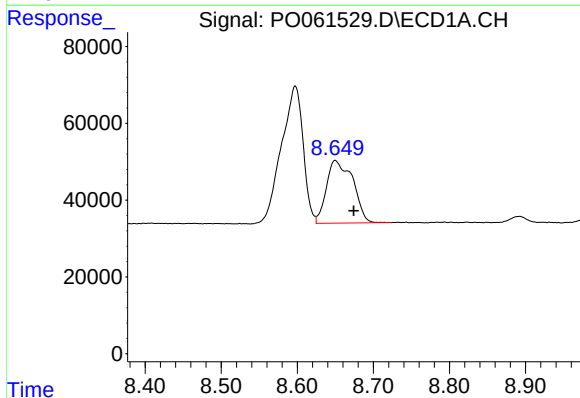
#41 AR-1268-1

R.T.: 8.597 min
Delta R.T.: 0.016 min
Response: 712805
Conc: 106.00 ng/ml



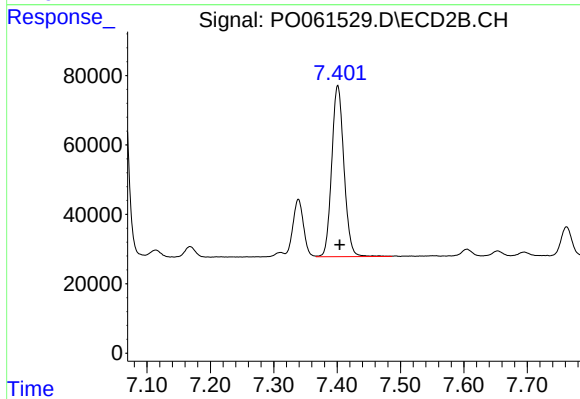
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 192457
Conc: 39.85 ng/ml



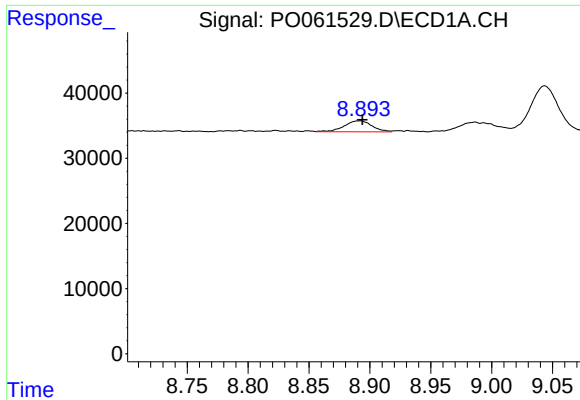
#42 AR-1268-2

R.T.: 8.650 min
Delta R.T.: -0.025 min
Response: 394215
Conc: 63.66 ng/ml



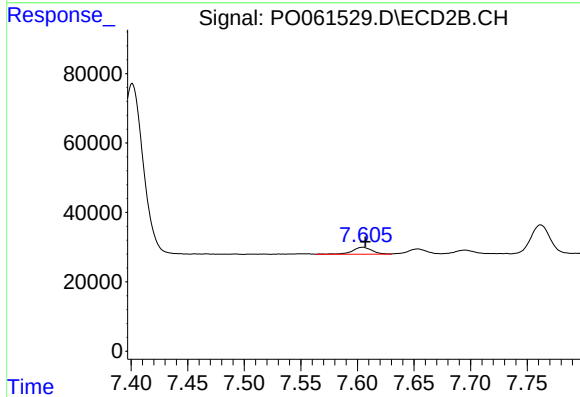
#42 AR-1268-2

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 660527
Conc: 153.26 ng/ml



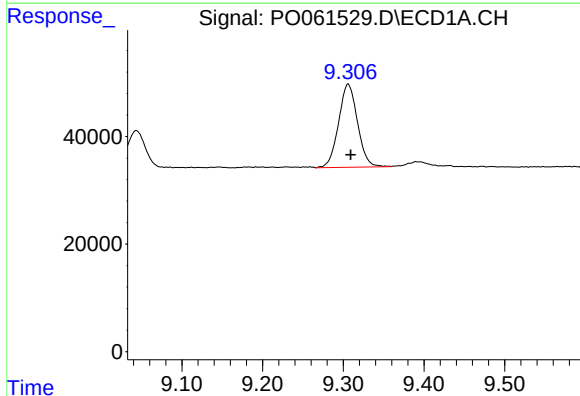
#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: -0.002 min
Response: 26830
Conc: 5.25 ng/ml



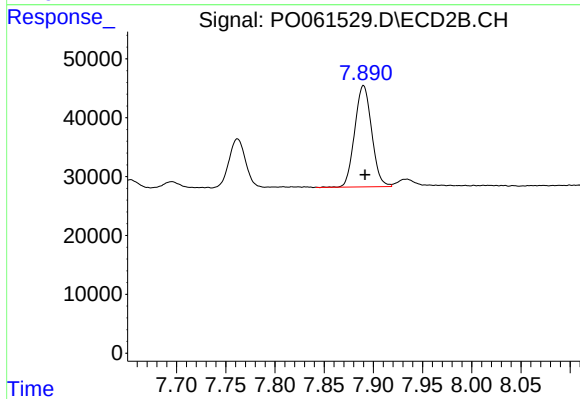
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 24152
Conc: 6.74 ng/ml



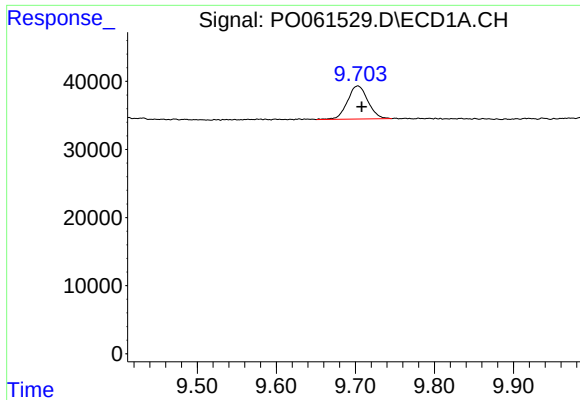
#44 AR-1268-4

R.T.: 9.306 min
Delta R.T.: -0.003 min
Response: 252552
Conc: 115.50 ng/ml



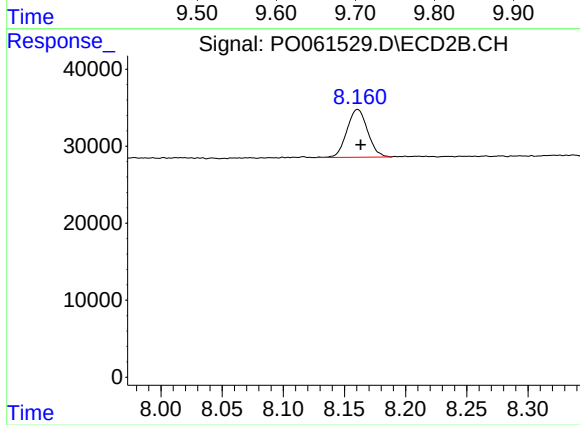
#44 AR-1268-4

R.T.: 7.890 min
Delta R.T.: -0.001 min
Response: 206545
Conc: 128.34 ng/ml



#45 AR-1268-5

R.T.: 9.703 min
Delta R.T.: -0.005 min
Response: 87288
Conc: 5.81 ng/ml



#45 AR-1268-5

R.T.: 8.161 min
Delta R.T.: -0.002 min
Response: 73117
Conc: 7.27 ng/ml